

OCT 1 0 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "B"

APPLICANT(S):

Etsushi Yajima et al. ATTORNEY DOCKET NO.: 09792909-4681

SERIAL NO.:

09/708,911

GROUP ART UNIT:

1745

DATE FILED:

November 8, 2000

EXAMINER:

Julian Mercado

INVENTION:

"ELECTRODE AND GELL ELECTROLYTE CELL PRODUCTION

METHOD"

Hon. Assistant Commissioner for Patents

Washington, DC 20231

SÍR:

This Amendment "B" is filed in response to the Office Action of July 2, 2002. Please reconsider the application in view of the amendment and remarks presented below.

IN THE CLAIMS

Please amend claims 11, 21, 22, 23, and 24 as follows:

11. (Amended) In the gel electrolyte cell production method using an electrode including a rectangular electrode carrier and a gel electrolyte film formed on the electrode carrier and having a width greater than the electrode carrier, the electrode being produced by:

an overlaying step for overlaying a first carrier having a greater width than the gel electrolyte film, a second carrier having a width approximately identical to that of the gel electrolyte film, and the electrode carrier in this order,

a coating step for applying an electrolyte composition onto the first carrier, the second carrier, and the electrode carrier which have been put upon one another in the overlaying step, in such a manner that the applied electrolyte composition has a width greater than the width of the second carrier and smaller than the width of the first carrier,

a first peel-off step for peeling off from the first carrier the second carrier and the electrode carrier coated with the gel electrolyte composition in the coating step and overlaid on each other,

a gelling step for forming into a gel electrolyte film the electrolyte composition applied onto the second carrier and the electrode carrier which have been peeled off from the first carrier in the first peel-off step, and

a second peel-off step for peeling off from the second carrier the electrode carrier and the gel electrolyte film gelled in the gelling step,

